

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-1766	SERIAL NO. 10/040,578
				APPLICANT: David J. Long et al.	
				FILING DATE: December 28, 2001	
				GROUP: 2192	

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code ² (If known)			
CP		5,222,242		Choi et al.	6/1993	395/800
		5,327,556		Mohan et al.	7/1994	395/600
		5,457,793		Elko et al.	10/1995	395/600
		5,799,305		Bortvedt et al.	8/1998	707/10
		5,870,757		Fuller	2/1999	707/201
		5,937,406		Balabine et al.	8/1999	707/100
		6,173,292	B1	Barber et al.	1/2001	707/200
		6,209,000	B1	Klein et al.	3/2001	707/203
		6,216,212	B1	Challenger et al.	4/2001	711/163

FOREIGN PATENT DOCUMENTS								
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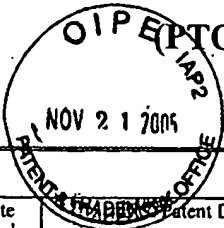
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
C		Balter, A., "Alison Balter's Mastering Access 97 Development" <i>Sams Publishing</i> (1997) Chapter 22, Pages 1-3.	

Examiner Signature 	Date Considered 05/28/06
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CP ↓		6,324,581	B1	Xu et al.	11/2001	709/229	
		6,513,056	B1	Copeland et al.	1/2003	709/101	
		6,549,916	B1	Sedlar	4/2003	707/200	
		6,697,846	B1	Soltis	2/2004	709/217	

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CP		"Mapping A Relational Database to a Hierarchical File System" IBM (1995) 3 pages	

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CP		6,021,414		Fuller et al.	02-01-2000	
		6,044,224		Radia et al.	03-28-2000	
		6,094,649		Bowen et al.	07-25-2000	
		6,298,478		Nally et al.	10-02-2001	
		6,601,071	B1	Bowker et al.	07-29-2003	
		6,625,602	B1	Meredith et al.	09-23-2003	
		6,684,222	B1	Cornelius et al.	01-27-2004	
		6,721,727	B2	Chau et al.	04-13-2004	
		6,766,330	B1	Chen et al.	07-20-2004	
		6,769,124	B1	Schoening et al.	07-27-2004	
		6,810,429	B1	Walsh et al.	10-26-2004	
		6,922,708	B1	Sedlar et al.	07-26-2005	

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CP		2001/0047385		Tuatini	11/2001	709/203
		2002/0035645		Tuatini	3/2002	709/310
		2002/0073091		Jain et al.	6/2002	707/100
		2002/0091702		Mullins	7/2002	707/100
		6,567,819		Cheng et al.	5/2003	707/101
		6,594,823		Corbin et al.	7/2003	717/143
		6,901,588		Krapf et al.	5/2005	717/164

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CP		DOURISH, PAUL et al., "Extending Document Management Systems with User-Specific Active Properties," ACM transactions on Information Systems, Vol. 18, No. 2, April 2000, pp. 140-170.	
		LOWIS, Martin von, "Virtual Method Tables in Python" [online][retrieved at] http://foretec.com/python/workshops/1998-11/proceedings/papers/lowis/lowis.html >(1998) 11 pages.	

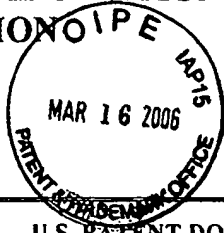
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